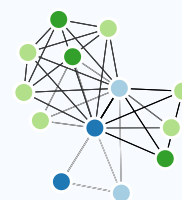






# ALBERT FRADERA SOLA

I consider myself both collaborative and adaptable. I am always eager to tackle new and different projects. I am very enthusiastic to always share and develop my data visualization skills as a means towards better scientific communication. I am an open-minded person and enjoy having great relationships with my colleagues.



## My CV as an interactive network

Bullet points (Blue, for  and , and green, for  and ) are linked by year. Interactive version [here](#)

## CONTACT

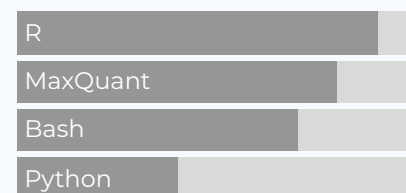
 [AFraderaSola](#)

 [A.FraderaSola@imb.de](mailto:A.FraderaSola@imb.de)

 +49 179 3469988



## SOFTWARE SKILLS





## LANGUAGE SKILLS



## EDUCATION

- Current | 2018
- **PhD Candidate in Quantitative Proteomics**  
JGU University  Mainz, Germany
    - PhD thesis: Computational approaches to mass spectrometry based quantitative proteomics
- 2017 | 2016
- **M.Sc. in Omics Data Analysis**  
University of Vic  Barcelona, Spain
    - Master thesis: Development of a scoring function for finding differential expression - application to Lolium Perenne
    - Erasmus + grant fellow

## RESEARCH EXPERIENCE

- Current | 2018
- **PhD Candidate**  
Butter laboratory - Institute Molecular Biology  Mainz, Germany
    - PhD candidate with Dr. Falk Butter ([F.Butter@imb-mainz.de](mailto:F.Butter@imb-mainz.de))
    - Publications: 1 first-author paper (in submission), 5 co-author papers
- 2017
- **Master Student**  
Narcis Fernandez-Fuentes - IBERS  Aberystwyth, UK
    - MSc student with Dr. Narcs Fernandez-Fuentes ([naf4@aber.ac.uk](mailto:naf4@aber.ac.uk))
    - Publications: 1 first-author paper, 1 co-author paper

## WET LAB PROJECTS AND RELATED SKILLS

- **Immunoprecipitation of RNA-binding proteins in *S. cerevisiae***
  - I was responsible for designing the experimental setup and generating the data for the RNA-binding protein interactome investigation.
  - Keywords: Yeast | Protein Immunoprecipitation | Experimental design
- **Mass spectrometry quantitative proteomics**
  - I used chemical labeling (DML) and label-free mass spectrometry sample preparation protocols on several projects
  - Keyword: Mass spectrometry | DML | LFQ | In-gel digestion

